SBR:000079/2023-24 07/12/2023

Original/Duplicate/Triplicate

No. 15th RA bill

CONTRACT CERTIFICATE
(For Other Works)

BR:000079/2023-24 07/12/2023

Division: Electrical (Dasarahalli) **JOB NO :013-22-000002** **Sub-Division: Electricals**

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. Dated Book Voucher No..... Dated...

Schedule Docket Name of Work :- "Annual Maintenance of street lights package D-3 in Mallasandra ward no 13"

Bill Period:01.11.2023 to 30.11.2023(1 Months)

Name of Contractor and Full Address:- M/s. SULTHANULLAH KHAN(UNITED ENGINEERS)

Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000011/21-22 Date:31.03.2022

Reference to Work order No:- EE/Ele/DZ/TEND/WO/000003/22--23 Date:04.04.2022

Reference to Supplementatry Agreement No: EE/Ele/DZ/TEND/SAG/23/22-23 Date:24.03.2023

Reference to Supplementatry Work order No:- EE/Ele/DZ/TEND/SWO/29/22--23 Date:24.03.2023

Certified that the measurements were taken by me on 02/12/2023 and recorded of Pages 68594 to 68598 of measurement Book No. 6866 And that the work is satisfactorily executed.

Contractor

Officer-in-charge of work
Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

Certified that the measurement were taken by me on 04/12/2023 .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer
ASST. EXECUTIVE ENGINEER (ELE)
Bruhath Bengalore Mahanagara Palike
Dasarahalli Zone Bangalore

II Memorandum of Payment

1) Total value of work done or supplies made as per account within — Gross bill 3035483 = 00
2) Deduct amount to be held in reserve being .....percent Rs..... — Previous 2882781 = 00
3) " Balance — present 152706 = 00
4) Deduct Payment: — TWD 14552 = 00
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of — IT(1%) 1476 = 00
   b) Payments / Now made — cost store or other material supplied. / recovery of amount creditable to this/other work / Amount paid on this bill Cheque / Cash. — CGST(1%) 1476 = 00; SGST(1%) 1476 = 00; LWC(1%) 1476 = 00; CBF(0.1%) 148 = 00
5) Balance being unpaid value of work done held in reserve. — Fine 2100 = 00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. — Scrap(2%) 3050 = 00
7) Net amount due to or from Contractor — un adjustments items 11206 = 00
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied. — deduction cheque 141500 = 00

Total amount adjusted -

Contractor's Signature

Received Rs..... (in words)..... .....
by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Witness
1.
2.

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....Initials of Officer making payment

Audited and admitted for Rs. 152706/-
Passed by Cheque for Rs. 141500/- (For use in the Office)
(One lakh forty one thousand five hundred only.
by adjustment Rs. 11206/-

Accounts Superintendent

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Sl. No.	Description of Item	Unit	s Measurement		Present Measurement			Total Upto Date		Remarks
			y.	Cost	Qty.		Rate Rs. P.	Amount	Qty	Cost	
	Name of work:- Annual Maintanance of street lights package D-3 in Mallasandra ward no 13						1 Months		Upto Date paid so for X 19months		
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	Each	Months	9044.46	9	670/12=55.83	55.83	502.47	9X19Months	9546.93	
2	Operation and Maintenance of street lighting system including replacement of damaged /failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Each	Months	0.00	0	730/12≈60.83	60.83	0.00	0X19Months	0.00	
3	Operation and Maintenance of street lighting system including replacement of damaged /failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system	Each	18Months	1466578.08	968	1010/12≈84.17	84.17	81476.56	968X19Months	1548054.64	
4	Operation and Maintenance of street lighting system including replacement of damaged /failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system	Each	18Months	79920.00	48	1110/12=92.50	92.50	4440.00	48X19Months	84360.00	
5	Operation and Maintenance of LED street lighting system including replacement of damaged /failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing techni. conforming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise ,street wise street light data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park street lighting system.	Each	18Months	610696.26	479	850/12=70.83	70.83	33927.57	479X19Months	644623.83	
6	Operation and Maintenance of LED street lighting system including replacement of damaged /failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing techni. conforming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise ,street wise street light data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each	X18Months	401850.00	235	1140/12=95.00	95.00	22325.00	235X19Months	424175.00	
7	Operation and Maintenance of LED street lighting system including replacement of damaged /failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing techni. conforming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise ,street wise street light data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W HPSV street light lighting system.	Each	X18Months	78975.00	39	1350/12=112.50	112.50	4387.50	39X19Months	83362.50	

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8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	Each	0	0	0	0.00	0.00	0.00	0	0.00	
9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system.	Each	0	0	0	0.00	0.00	0.00	0	0.00	
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility 300mmx450mmx214mm	Each	20480	0	0.00	5120.00	0.00	0	20480.00		
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each	92300	0	0.00	7100.00	0.00	0	92300.00		
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898 50-63 Amps SP	Each	10080	0	0.00	720.00	0.00	0	10080.00		
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers	Each	56000	0	0.00	4000.00	0.00	0	56000.00		
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments.6 sqmm	Mtr	650	0	0.00	65.00	0.00	0	650.00		
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	Mtr	700	0	0.00	7.00	0.00	0	700.00		
	Sub Total		2721391.25				147059.10		2850803.26		
	Add GST 18 %		161390.17	-12%	17647.09		129412.01		184684.33		
	Total		2882781.42	18%	23294.16		152706.17		3035487.59		
	Fine imposed for non burning of street lights For the period of 01.11.2023 to 30.11.2023 and CPS time violation Penalty for the present bill		38000.00				2100.00		40100.00		
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material		53618.92				3054.12		56673.05		
	GRAND TOTAL		2791162.49				147552.05		2938714.54		

Certificate

1 The above said monthly maintenance work has been carried out satisfactorily

2 The Amount Claimed in this Bill has not been claimed in any of the previous bill

Assistant Engineer (Ele)
South Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST EXECUTIVE ENGINEER (Ele)
Bruhat Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

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